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**DATE:** January 30, 2006  
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**COMPANY:** USPTO  
**FROM:** Keith M. Tackett  
**PAGE(S) with cover:** 17  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 28, 2005

**TITLE:** Integration of Barrier Layer and Seed Layer  
**U.S. SERIAL NO.:** 09/965,370  
**FILING DATE:** September 26, 2001  
**INVENTOR:** Chung, et al.  
**EXAMINER:** Eric B. Fuller  
**GROUP ART UNIT:** 1762  
**CONFIRMATION NO.:** 6507

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PATENT  
Atty. Dkt. No. APPM006303/CPI/COPPER/PJS  
Serial No.: 09/965,370

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Chung, et al.

Serial No.: 09/965,370

Confirmation No.: 6507

Filed: September 26, 2001

For: Integration Of Barrier Layer  
And Seed Layer

Group Art Unit: 1762

Examiner: Eric B. Fuller

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Signature

**RESPONSE TO FINAL OFFICE ACTION DATED NOVEMBER 28, 2005**

In response to the Final Office Action dated November 28, 2005, having a shortened statutory period for response set to expire on February 28, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/006303/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 13 of this paper.